

# About The New England Common Assessment Program

This report highlights results from the Fall 2012 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

## School Results

**School:** Memorial Middle School

**District:** South Portland School Dept

**Code:** 1155-1407



# Fall 2012 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2012-2013

### Grade Level Summary Report

School: Memorial Middle School  
 District: South Portland School Dept  
 State: Maine  
 Code: 1155-1407

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	144			231			13,747			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	141	142		228	229		13,416	13,427		98	99		99	99		98	98	
With an approved accommodation	34	32		48	46		2,545	2,560		24	23		21	20		19	19	
Current LEP Students	12	13		12	13		399	415		9	9		5	6		3	3	
With an approved accommodation	10	8		10	8		224	236		83	62		83	62		56	57	
IEP Students	29	29		44	44		2,173	2,171		21	20		19	19		16	16	
With an approved accommodation	27	27		41	41		1,814	1,812		93	93		93	93		83	83	
Students not tested in NECAP	3	2		3	2		331	320		2	1		1	1		2	2	
State Approved	1	1		1	1		247	239		33	50		33	50		75	75	
Alternate Assessment	1	1		1	1		218	217		100	100		100	100		88	91	
First Year LEP	0	0		0	0		6	0		0	0		0	0		2	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		23	22		0	0		0	0		9	9	
Other	2	1		2	1		84	81		67	50		67	50		25	25	

### NECAP RESULTS

		School												District						State						
		Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
						N	%	N	%	N	%	N	%													
READING	144	1	2	141	8	6	79	56	35	25	19	13	642	228	6	61	22	11	643	13,416	12	59	21	8	646	
MATH	144	1	1	142	16	11	64	45	30	21	32	23	640	229	14	44	20	23	641	13,427	20	44	18	19	643	
WRITING																										

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2012 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2012-2013

### Reading Results

School: Memorial Middle School  
 District: South Portland School Dept  
 State: Maine  
 Code: 1155-1407

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640–658)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

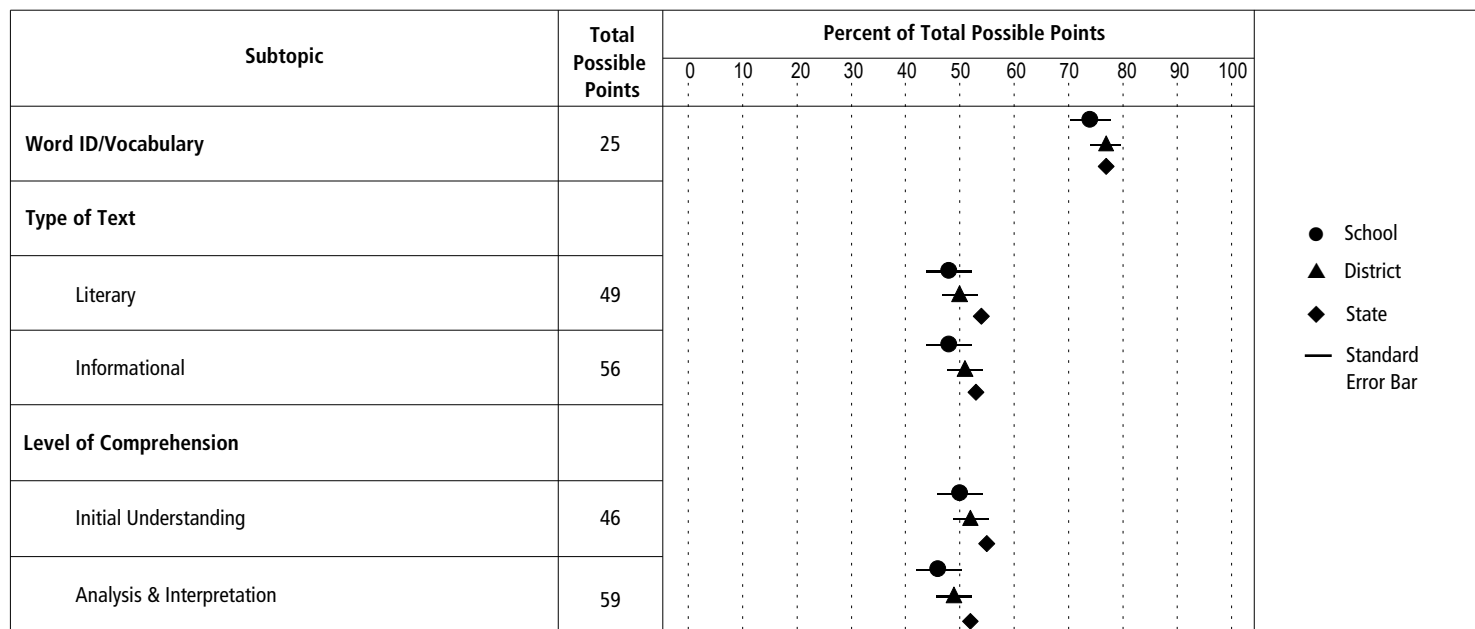
(Scaled Score 629–639)

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600–628)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2010-11	125	1	0	124	14	11	76	61	24	19	10	8	645
2011-12	125	2	0	123	16	13	67	54	26	21	14	11	643
<b>2012-13</b>	<b>144</b>	<b>1</b>	<b>2</b>	<b>141</b>	<b>8</b>	<b>6</b>	<b>79</b>	<b>56</b>	<b>35</b>	<b>25</b>	<b>19</b>	<b>13</b>	<b>642</b>
Cumulative Total	394	4	2	388	38	10	222	57	85	22	43	11	643
<b>District</b>													
2010-11	216	1	0	215	24	11	131	61	46	21	14	7	645
2011-12	248	2	1	245	30	12	133	54	55	22	27	11	644
<b>2012-13</b>	<b>231</b>	<b>1</b>	<b>2</b>	<b>228</b>	<b>13</b>	<b>6</b>	<b>138</b>	<b>61</b>	<b>51</b>	<b>22</b>	<b>26</b>	<b>11</b>	<b>643</b>
Cumulative Total	695	4	3	688	67	10	402	58	152	22	67	10	644
<b>State</b>													
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
<b>2012-13</b>	<b>13,747</b>	<b>247</b>	<b>84</b>	<b>13,416</b>	<b>1,611</b>	<b>12</b>	<b>7,920</b>	<b>59</b>	<b>2,822</b>	<b>21</b>	<b>1,063</b>	<b>8</b>	<b>646</b>
Cumulative Total	41,654	808	277	40,569	5,831	14	23,226	57	8,352	21	3,160	8	646





# Fall 2012 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2012-2013

### Disaggregated Reading Results

School: Memorial Middle School  
 District: South Portland School Dept  
 State: Maine  
 Code: 1155-1407

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	144	1	2	141	8	6	79	56	35	25	19	13	642	228	6	61	22	11	643	13,416	12	59	21	8	646
Gender																									
Male	71	1	2	68	3	4	33	49	22	32	10	15	639	129	5	57	26	12	642	6,929	7	58	25	10	644
Female	73	0	0	73	5	7	46	63	13	18	9	12	644	99	6	65	18	11	645	6,487	17	60	17	6	648
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	9	1	0	8										14	0	50	29	21	639	240	8	57	26	9	644
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						116	2	53	33	13	640
Asian	9	0	0	9										12	8	50	42	0	642	239	16	55	20	8	647
Black or African American	9	0	1	8										8						378	3	38	33	26	637
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	23	46	23	8	648
White	110	0	1	109	7	6	68	62	22	20	12	11	643	185	6	65	19	10	644	12,234	12	60	20	7	646
Two or more races	7	0	0	7										9						196	12	52	25	11	645
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	14	1	1	12	0	0	2	17	6	50	4	33	631	12	0	17	50	33	631	399	2	32	37	29	634
Former LEP student - monitoring year 1	2	0	0	2										2						38	11	71	16	3	649
Former LEP student - monitoring year 2	0	0	0	0										0						23	22	70	9	0	653
All Other Students	128	0	1	127	8	6	77	61	27	21	15	12	643	214	6	64	20	10	644	12,956	12	60	21	7	646
IEP																									
Students with an IEP	31	1	1	29	0	0	7	24	8	28	14	48	630	44	0	25	27	48	631	2,173	1	25	42	32	633
All Other Students	113	0	1	112	8	7	72	64	27	24	5	4	645	184	7	69	21	3	646	11,243	14	66	17	3	648
SES																									
Economically Disadvantaged Students	64	1	1	62	0	0	26	42	22	35	14	23	637	101	1	50	31	19	638	6,556	6	53	28	12	642
All Other Students	80	0	1	79	8	10	53	67	13	16	5	6	646	127	9	69	16	6	647	6,860	18	65	14	4	649
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	144	1	2	141	8	6	79	56	35	25	19	13	642	228	6	61	22	11	643	13,411	12	59	21	8	646
Title I																									
Students Receiving Title I Services	76	1	0	75	1	1	39	52	23	31	12	16	639	84	1	51	29	19	639	3,311	6	51	31	12	642
All Other Students	68	0	2	66	7	11	40	61	12	18	7	11	645	144	8	66	19	7	646	10,105	14	62	18	7	647
504 Plan																									
Students with a 504 Plan	4	0	0	4										8						377	5	60	28	8	643
All Other Students	140	1	2	137	8	6	75	55	35	26	19	14	642	220	6	59	23	12	643	13,039	12	59	21	8	646

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2012 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2012-2013

### Mathematics Results

School: Memorial Middle School  
 District: South Portland School Dept  
 State: Maine  
 Code: 1155-1407

#### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 640–652)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

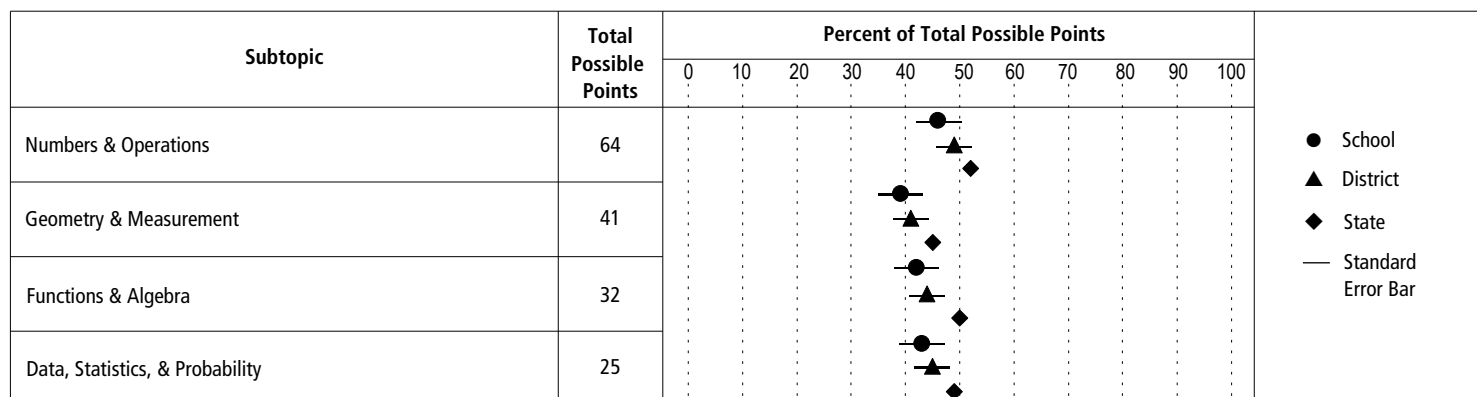
(Scaled Score 633–639)

#### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2010-11	125	1	0	124	17	14	51	41	27	22	29	23	641
2011-12	125	2	0	123	17	14	51	41	23	19	32	26	640
<b>2012-13</b>	<b>144</b>	<b>1</b>	<b>1</b>	<b>142</b>	<b>16</b>	<b>11</b>	<b>64</b>	<b>45</b>	<b>30</b>	<b>21</b>	<b>32</b>	<b>23</b>	<b>640</b>
Cumulative Total	394	4	1	389	50	13	166	43	80	21	93	24	640
<b>District</b>													
2010-11	216	1	0	215	36	17	85	40	53	25	41	19	642
2011-12	248	2	1	245	39	16	102	42	43	18	61	25	641
<b>2012-13</b>	<b>231</b>	<b>1</b>	<b>1</b>	<b>229</b>	<b>32</b>	<b>14</b>	<b>100</b>	<b>44</b>	<b>45</b>	<b>20</b>	<b>52</b>	<b>23</b>	<b>641</b>
Cumulative Total	695	4	2	689	107	16	287	42	141	20	154	22	641
<b>State</b>													
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
<b>2012-13</b>	<b>13,747</b>	<b>239</b>	<b>81</b>	<b>13,427</b>	<b>2,656</b>	<b>20</b>	<b>5,923</b>	<b>44</b>	<b>2,362</b>	<b>18</b>	<b>2,486</b>	<b>19</b>	<b>643</b>
Cumulative Total	41,654	735	287	40,632	8,460	21	17,511	43	7,317	18	7,344	18	643





# Fall 2012 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2012-2013

# Disaggregated Mathematics Results

School: Memorial Middle School  
 District: South Portland School Dept  
 State: Maine  
 Code: 1155-1407

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	144	1	1	142	16	11	64	45	30	21	32	23	640	229	14	44	20	23	641	13,427	20	44	18	19	643
Gender																									
Male	71	1	1	69	10	14	25	36	13	19	21	30	639	130	17	38	18	27	641	6,937	20	43	18	19	643
Female	73	0	0	73	6	8	39	53	17	23	11	15	641	99	10	52	21	17	641	6,490	19	45	18	18	643
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	9	1	0	8										14	7	57	7	29	638	242	11	42	19	28	639
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						116	11	41	19	29	639
Asian	9	0	0	9										12	0	67	25	8	643	242	28	40	15	17	645
Black or African American	9	0	0	9										9						386	4	25	24	47	632
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	46	31	0	23	646
White	110	0	1	109	14	13	50	46	24	22	21	19	642	185	16	43	21	21	642	12,232	20	45	17	17	643
Two or more races	7	0	0	7										9						196	17	42	17	24	641
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	14	1	0	13	0	0	3	23	3	23	7	54	630	13	0	23	23	54	630	415	5	23	22	50	631
Former LEP student - monitoring year 1	2	0	0	2										2						38	24	58	13	5	647
Former LEP student - monitoring year 2	0	0	0	0										0						23	48	43	0	9	651
All Other Students	128	0	1	127	16	13	59	46	27	21	25	20	641	214	15	44	20	21	642	12,951	20	45	17	18	643
IEP																									
Students with an IEP	31	1	1	29	0	0	3	10	9	31	17	59	627	44	0	11	25	64	628	2,171	3	18	22	58	630
All Other Students	113	0	0	113	16	14	61	54	21	19	15	13	644	185	17	51	18	13	644	11,256	23	49	17	11	645
SES																									
Economically Disadvantaged Students	64	1	0	63	3	5	22	35	14	22	24	38	635	102	5	35	22	38	636	6,568	11	40	22	28	639
All Other Students	80	0	1	79	13	16	42	53	16	20	8	10	645	127	21	50	18	10	646	6,859	29	48	14	10	647
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	144	1	1	142	16	11	64	45	30	21	32	23	640	229	14	44	20	23	641	13,422	20	44	18	19	643
Title I																									
Students Receiving Title I Services	76	1	0	75	5	7	33	44	18	24	19	25	638	84	6	40	24	30	637	3,319	9	38	25	29	638
All Other Students	68	0	1	67	11	16	31	46	12	18	13	19	643	145	19	46	17	19	643	10,108	23	46	15	15	644
504 Plan																									
Students with a 504 Plan	4	0	0	4										8						377	13	45	25	17	641
All Other Students	140	1	1	138	16	12	61	44	29	21	32	23	640	221	14	43	19	24	641	13,050	20	44	17	19	643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.